

Applicant Information

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| Applicant Authority Type:: | Inventor |
| Applicant One Given Name:: | Hsien-Wei |
| Family Name:: | Chen |
| Postal Address Line One:: | No. 8, Li-Hsin Rd. 6 |
| Postal Address Line Two:: | Science-Based Industrial Park |
| City:: | Hsin-Chu |
| Country:: | Taiwan, R.O.C. |
| Postal or Zip Code:: | 300-77 |
| Country of Residence:: | Taiwan, R.O.C. |
| Citizenship Country:: | Taiwan, R.O.C. |

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| Applicant Authority Type:: | Inventor |
| Applicant Two Given Name:: | Jiun-Lin |
| Family Name:: | Yeh |
| Postal Address Line One:: | No. 8, Li-Hsin Rd. 6 |
| Postal Address Line Two:: | Science-Based Industrial Park |
| City:: | Hsin-Chu |
| Country:: | Taiwan, R.O.C. |
| Postal or Zip Code:: | 300-77 |
| Country of Residence:: | Taiwan, R.O.C. |
| Citizenship Country:: | Taiwan, R.O.C. |

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|------------------------------|-------------------------------|
| Applicant Authority Type:: | Inventor |
| Applicant Three Given Name:: | Hsin-Puu |
| Family Name:: | Jeng |
| Postal Address Line One:: | No. 8, Li-Hsin Rd. 6 |
| Postal Address Line Two:: | Science-Based Industrial Park |
| City:: | Hsin-Chu |
| Country:: | Taiwan, R.O.C. |
| Postal or Zip Code:: | 300-77 |
| Country of Residence:: | Taiwan, R.O.C. |
| Citizenship Country:: | Taiwan, R.O.C. |

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|-----------------------------|-------------------------------|
| Applicant Authority Type:: | Inventor |
| Applicant Four Given Name:: | Yi-Lung |
| Family Name:: | Cheng |
| Postal Address Line One:: | No. 8, Li-Hsin Rd. 6 |
| Postal Address Line Two:: | Science-Based Industrial Park |
| City:: | Hsin-Chu |
| Country:: | Taiwan, R.O.C. |
| Postal or Zip Code:: | 300-77 |
| Country of Residence:: | Taiwan, R.O.C. |
| Citizenship Country:: | Taiwan, R.O.C. |

Correspondence Information

Correspondence Customer Number::000027683

Application Information

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|------------------------|--------------------------------------|
| Title Line One:: | A SYSTEM AND METHOD OF HEAT |
| Title Line Two:: | DISSIPATION IN SEMICONDUCTOR DEVICES |
| Total Drawing Sheets:: | 7 |
| Formal Drawings?:: | No |
| Application Type:: | Utility |
| Docket Number:: | 24061.193 |

Representative Information

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| Registration Number:: | 50,925 |
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Assignee Information

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| Assignee Name:: | Taiwan Semiconductor Manufacturing Co., Ltd. |
| Street of mailing address:: | No. 8, Li-Hsin Rd. 6, Science-Based Industrial Park |
| City:: | Hsin-Chu |
| State or Province:: | Taiwan, R.O.C. |
| Country of mailing address:: | Taiwan, R.O.C. |
| Postal or Zip Code:: | 300-77 |

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